MOVABLE ROENTGENOGRAPHY APPARATUS

Patent number:

JP2003334184

Publication date:

2003-11-25

Inventor:

NOKITA MAKOTO; TSUJII OSAMU

Applicant:

CANON INC

Classification:

- international:

A61B6/00

- european:

Application number:

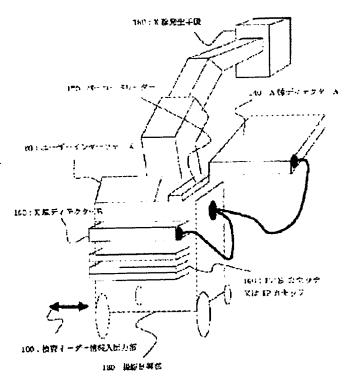
JP20020145060 20020520

Priority number(s):

Abstract of JP2003334184

PROBLEM TO BE SOLVED: To solve the problems that in a movable roentgenography apparatus, although an X-ray detector can be made thinner and more light-weight, the X-ray detector cannot be a match for a cassette using F/S or IP regarding the thickness and the weight, and therefore, there are cases wherein the X-ray detector having a thickness cannot be inserted under a patient seriously wounded, or the picking up has to be performed under a posture being hard to pick up because of the thickness and the weight, and also, when the X-ray detector is broken during moving, a substitute X-ray detector cannot be instantly prepared, and the picking up cannot be performed.

SOLUTION: This movable roentgenography apparatus is characterized by being equipped with the X-ray detector which can obtain and check an image by real time, the cassette using F/S or IP which is used when the X-ray detector is hard to use or cannot be used, and also equipped with a sensor property- switching means which switches X-ray sensors so that the picking up can be performed by both types of the X-ray sensors, and an X-ray generating means which generates the X-ray to be cast on a subject.



Also published as:

📆 JP2003334184 (A)

Data supplied from the esp@cenet database - Patent Abstracts of Japan

BEST AVAILABLE COPY